

SECTION 4.7 Unconditional Right of Securityholders to Institute Certain Suits. Notwithstanding any other provision in this Indenture and any provision of any Security, the right of any Holder of any Security to receive payment of the principal of and interest on such Security on or after the respective due dates expressed in such Security, or to institute suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of such Holder.

SECTION 4.8 Powers and Remedies Cumulative; Delay or Omission Not Waiver of Default. Except as provided in Section 4.6, no right or remedy herein conferred upon or reserved to the Trustee or to the Securityholders is intended to be exclusive of any other right or remedy, and every right and remedy shall, to the extent permitted by law, be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any right or remedy hereunder, or otherwise, shall not prevent the concurrent assertion or employment of any other appropriate right or remedy.

No delay or omission of the Trustee or of any Securityholder to exercise any right or power accruing upon any Event of Default occurring and continuing as aforesaid shall impair any such right or power or shall be construed to be a waiver of any such Event of Default or an acquiescence therein; and, subject to Section 4.6, every power and remedy given by this Indenture or by law to the Trustee or to the Securityholders may be exercised from time to time, and as often as shall be deemed expedient, by the Trustee or by the Securityholders.

SECTION 4.9 Control by Securityholders. The Holders of a majority in aggregate principal amount of the Securities of each series affected (with each series voting as a separate class) at the time Outstanding shall have the right to direct the time, method, and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred on the Trustee with respect to the Securities of such series by this Indenture; provided that such direction shall not be otherwise than in accordance with law and the provisions of this Indenture and provided further that (subject to the provisions of Section 5.1) the Trustee shall have the right to decline to follow any such direction if the Trustee, being advised by counsel, shall determine that the action or proceeding so directed may not lawfully be taken or if the Trustee in good faith by its board of directors, the executive committee, or a trust committee of directors or Responsible Officers of the Trustee shall determine that the action or proceedings so directed would involve the Trustee in personal liability or if the Trustee in good faith shall so determine that the actions or forebearances specified in or pursuant to such direction would be unduly prejudicial to the interests of Holders of the Securities of all series so affected not joining in the giving of said direction, it being understood that (subject to Section 5.1) the Trustee shall have no duty to ascertain whether or not such actions or forebearances are unduly prejudicial to such Holders.

Nothing in this Indenture shall impair the right of the Trustee in its discretion to take any action deemed proper by the Trustee and which is not inconsistent with such direction or directions by Securityholders.

SECTION 4.10 Waiver of Past Defaults. Prior to a declaration of the acceleration of the maturity of the Securities of any series as provided in Section 4.1, the Holders of a majority in aggregate principal amount of the Securities of such series at the time Outstanding (each such series voting as a separate class) may on behalf of the Holders of all the Securities of such series waive any past default or Event of Default described in clause (d) or (i) of Section 4.1 which relates to less than all series of Securities then Outstanding, except a default in respect of a covenant or provision hereof which cannot be modified or amended without the consent of each

Holder affected as provided in Section 7.2. Prior to a declaration of acceleration of the maturity of the Securities of any series as provided in Section 4.1, the Holders of Securities of a majority in principal amount of all the Securities then Outstanding (voting as one class) may on behalf of all Holders waive any past default or Event of Default referred to in said clause (d) or (i) which relates to all series of Securities then Outstanding, or described in clause (e), (g) or (h) of Section 4.1, except a default in respect of a covenant or provision hereof which cannot be modified or amended without the consent of the Holder of each Security affected as provided in Section 7.2. In the case of any such waiver, the Issuer, Tyco, any other Guarantor, the Trustee and the Holders of the Securities of each series affected shall be restored to their former positions and rights hereunder, respectively.

Upon any such waiver, such default shall cease to exist and be deemed to have been cured and not to have occurred, and any Event of Default arising therefrom shall be deemed to have been cured, and not to have occurred for every purpose of this Indenture; but no such waiver shall extend to any subsequent or other default or Event of Default or impair any right consequent thereon.

SECTION 4.11 Trustee to Give Notice of Default, But May Withhold in Certain Circumstances. The Trustee shall give to the Securityholders of any series, as the names and addresses of such Holders appear on the registry books, notice by mail of all defaults known to the Trustee which have occurred with respect to such series, such notice to be transmitted within 90 days after the occurrence thereof, unless such defaults shall have been cured before the giving of such notice (the term "default" or "defaults" for the purposes of this Section being hereby defined to mean any event or condition which is, or with notice or lapse of time or both would become, an Event of Default); provided that, except in the case of default in the payment of the principal of or interest on any of the Securities of such series, or in the payment of any sinking or purchase fund installment with respect to the Securities of such series, the Trustee shall be protected in withholding such notice if and so long as the board of directors, the executive committee, or a trust committee of directors or trustees and/or Responsible Officers of the Trustee in good faith determines that the withholding of such notice is in the interests of the Securityholders of such series.

SECTION 4.12 Right of Court to Require Filing of Undertaking to Pay Costs. All parties to this Indenture agree, and each Holder of any Security by his acceptance thereof shall be deemed to have agreed, that any court may in its discretion require, in any suit for the enforcement of any right or remedy under this Indenture or in any suit against the Trustee for any action taken, suffered or omitted by it as Trustee, the filing by any party litigant in such suit of an undertaking to pay the costs of such suit, and that such court may in its discretion assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit, having due regard to the merits and good faith of the claims or defenses made by such party litigant; but the provisions of this Section shall not apply to any suit instituted by the Trustee, to any suit instituted by any Securityholder or group of Securityholders of any series holding in the aggregate more than 10% in aggregate principal amount of the Securities of such series, or, in the case of any suit relating to or arising under clauses (d) or (i) of Section 4.1 (if the suit relates to Securities of more than one but less than all series), 10% in aggregate principal amount of Securities Outstanding affected thereby, or in the case of any suit relating to or arising under clauses (d) or (i) (if the suit relates to all the Securities then Outstanding (treated as one class), (e), (g) or (h) of Section 4.1, 10% in aggregate principal amount of all Securities Outstanding (treated as one class), or to any suit instituted by any Securityholder for the enforcement of the payment of the principal of or interest on any Security on or after the due date expressed in such Security.

ARTICLE FIVE
CONCERNING THE TRUSTEE

SECTION 5.1 Duties and Responsibilities of the Trustee; During Default; Prior to Default. With respect to the Holders of any series of Securities issued hereunder, the Trustee, prior to the occurrence of an Event of Default with respect to the Securities of a particular series and after the curing or waiving of all Events of Default which may have occurred with respect to such series, undertakes to perform such duties and only such duties as are specifically set forth in this Indenture. In case an Event of Default with respect to the Securities of a series has occurred (which has not been cured or waived) the Trustee shall exercise such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in their exercise, as a prudent man would exercise or use under the circumstances in the conduct of his own affairs.

No provision of this Indenture shall be construed to relieve the Trustee from liability for its own negligent action, its own negligent failure to act or its own willful misconduct, except that

(a) prior to the occurrence of an Event of Default with respect to the securities of any series and after the curing or waiving of all such Events of Default with respect to such series which may have occurred:

(i) the duties and obligations of the Trustee with respect to the Securities of any series shall be determined solely by the express provisions of this Indenture, and the Trustee shall not be liable except for the performance of such duties and obligations as are specifically set forth in this Indenture, and no implied covenants or obligations shall be read into this Indenture against the Trustee; and

(ii) in the absence of bad faith on the part of the Trustee, the Trustee may conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon any statements, certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture; but in the case of any such statements, certificates or opinions which by any provision hereof are specifically required to be furnished to the Trustee, the Trustee shall be under a duty to examine the same to determine whether or not they conform to the requirements of this Indenture;

(b) the Trustee shall not be liable for any error of judgment made in good faith by a Responsible Officer or Responsible Officers of the Trustee, unless it shall be proved that the Trustee was negligent in ascertaining the pertinent facts; and

(c) the Trustee shall not be liable with respect to any action taken or omitted to be taken by it in good faith in accordance with the direction of the Holders pursuant to Section 4.9 relating to the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred upon the Trustee, under this Indenture.

None of the provisions contained in this Indenture shall require the Trustee to expend or risk its own funds or otherwise incur personal financial liability in the performance of any of its duties or in the exercise of any of its rights or powers, if there shall be reasonable ground for believing that the repayment of such funds or adequate indemnity or security against

such liability is not reasonably assured to it.

The provisions of this Section 5.1 are in furtherance of and subject to Sections 315 and 316 of the Trust Indenture Act of 1939. Whether or not therein expressly so provided, every provision of this Indenture relating to the conduct or affecting the liability of or affording protection to the Trustee shall be subject to the provisions of this Section.

SECTION 5.2 Certain Rights of the Trustee. In furtherance of and subject to the Trust Indenture Act of 1939, and subject to Section 5.1:

(a) the Trustee may rely and shall be protected in acting or refraining from acting upon any resolution, Officers' Certificate or any other certificate, statement, instrument, opinion, report, notice, request, consent, order, bond, debenture, note, coupon, security or other paper or document believed by it to be genuine and to have been signed or presented by the proper party or parties;

(b) any request, direction, order or demand of the Issuer mentioned herein shall be sufficiently evidenced by an Officers' Certificate (unless other evidence in respect thereof be herein specifically prescribed); and any resolution of the Board of Directors may be evidenced to the Trustee by a copy thereof certified by any managing director or the secretary or an assistant secretary of the Issuer;

(c) the Trustee may consult with counsel and any advice or Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted to be taken by it hereunder in good faith and in accordance with such advice or opinion of counsel;

(d) the Trustee shall be under no obligation to exercise any of the trusts or powers vested in it by this Indenture at the request, order or direction of any of the Securityholders pursuant to the provisions of this Indenture, unless such Securityholders shall have offered to the Trustee reasonable security or indemnity against the costs, expenses and liabilities which might be incurred therein or thereby;

(e) the Trustee shall not be liable for any action taken or omitted by it in good faith and believed by it to be authorized or within the discretion, rights or powers conferred upon it by this Indenture;

(f) prior to the occurrence of an Event of Default hereunder and after the curing or waiving of all Events of Default, the Trustee shall not be bound to make any investigation into the facts or matters stated in any resolution, certificate, statement, instrument, opinion, report, notice, request, consent, order, approval, appraisal, bond, debenture, note, coupon, security, or other paper or document unless requested in writing so to do by the Holders of not less than a majority in aggregate principal amount of the Securities of all series affected then Outstanding; provided that, if the payment within a reasonable time to the Trustee of the costs, expenses or liabilities likely to be incurred by it in the making of such investigation is, in the opinion of the Trustee, not reasonably assured to the Trustee by the security afforded to it by the terms of this Indenture, the Trustee may require reasonable indemnity against such expenses or liabilities as a condition to proceeding; the reasonable expenses of every such investigation reasonably requested by the Holders as aforesaid shall be paid by the Issuer or, if paid by the Trustee or any predecessor trustee, shall be repaid by the Issuer upon demand; and

(g) the Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys not regularly in its employ and the Trustee shall not be responsible for any misconduct or negligence on the part of any such agent or attorney appointed with due care by it hereunder.

(h) the Trustee shall not be deemed to have notice of any Default or Event of Default unless a Responsible Officer of the Trustee has actual knowledge thereof or unless written notice of any event which is in fact such a default is received by the Trustee at the Corporate Trust Office of the Trustee, and such notice references the Securities, this Indenture or other information related to the Securities.

SECTION 5.3 Trustee Not Responsible for Recitals, Disposition of Securities or Application of Proceeds Thereof. The recitals contained herein and in the Securities, except the Trustee's certificates of authentication, shall be taken as the statements of the Issuer, and the Trustee assumes no responsibility for the correctness of the same. The Trustee makes no representation as to the validity or sufficiency of this Indenture or of the Securities. The Trustee shall not be accountable for the use or application by the Issuer of any of the Securities or of the proceeds thereof.

SECTION 5.4 Trustee and Agents May Hold Securities; Collections, etc. The Trustee or any agent of the Issuer, Tyco, any other Guarantor or the Trustee, in its individual or any other capacity, may become the owner or pledgee of Securities with the same rights it would have if it were not the Trustee or such agent and may otherwise deal with the Issuer, Tyco or such Guarantor and receive, collect, hold and retain collections from the Issuer, Tyco or such Guarantor with the same rights it would have if it were not the Trustee or such agent.

SECTION 5.5 Moneys Held by Trustee. Subject to the provisions of Section 9.8 hereof, all moneys received by the Trustee shall, until used or applied as herein provided, be held in trust for the purposes for which they were received, but need not be segregated from other funds except to the extent required by mandatory provisions of law. Neither the Trustee nor any agent of the Issuer or the Trustee shall be under any liability for interest on any moneys received by it hereunder.

SECTION 5.6 Compensation and Indemnification of Trustee and Its Prior Claim. The Issuer covenants and agrees to pay to the Trustee from time to time, and the Trustee shall be entitled to, reasonable compensation (which shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust) and the Issuer covenants and agrees to pay or reimburse the Trustee and each predecessor Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by or on behalf of it in accordance with any of the provisions of this Indenture (including the reasonable compensation and the expenses and disbursements of its counsel and of all agents and other persons not regularly in its employ) except to the extent any such expense, disbursement or advance may arise from its negligence or bad faith. The Issuer also covenants to indemnify the Trustee, its agents and each predecessor trustee for, and to hold it harmless against, any loss, liability or expense arising out of or in connection with the acceptance or administration of this Indenture or the trusts hereunder and the performance of its duties hereunder, including the costs and expenses of defending itself against or investigating any claim of liability in the premises, except to the extent such loss liability or expense is due to the negligence or bad faith of the Trustee, agent or such predecessor trustee. The obligations of the Issuer under this Section to compensate and indemnify the Trustee, its agents and each predecessor trustee and to pay or reimburse the Trustee and each predecessor trustee for expenses, disbursements and advances shall constitute additional indebtedness hereunder and shall survive the satisfaction and discharge of this Indenture. Such additional

indebtedness shall be a lien senior to that of the Securities upon all property and funds held or collected by the Trustee as such, except funds held in trust for the benefit of the holders of particular Securities, and the Securities are hereby subordinated to such lien.

SECTION 5.7 Right of Trustee to Rely on Officers' Certificate, etc. Subject to Sections 5.1 and 5.2, whenever in the administration of the trusts of this Indenture the Trustee shall deem it necessary or desirable that a matter be proved or established prior to taking or suffering or omitting any action hereunder, such matter (unless other evidence in respect thereof be herein specifically prescribed) may, in the absence of negligence or bad faith on the part of the Trustee, be deemed to be conclusively proved and established by an Officers' Certificate delivered to the Trustee, and such certificate, in the absence of negligence or bad faith on the part of the Trustee, shall be full warrant to the Trustee for any action taken, suffered or omitted by it under the provisions of this Indenture upon the faith thereof.

SECTION 5.8 Persons Eligible for Appointment as Trustee. The Trustee for each series of Securities hereunder shall at all times be a corporation or national banking association having a combined capital and surplus of at least \$50,000,000, and which is eligible in accordance with the provisions of Section 310(a) of the Trust Indenture Act of 1939. If such corporation or national banking association publishes reports of condition at least annually, pursuant to law or to the requirements of a Federal, State or District of Columbia supervising or examining authority, then for the purposes of this Section, the combined capital and surplus of such corporation shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published.

SECTION 5.9 Resignation and Removal; Appointment of Successor Trustee. (a) The Trustee, or any trustee or trustees hereafter appointed, may at any time resign with respect to one or more or all series of Securities by giving written notice of resignation to the Issuer and by mailing notice thereof by first class mail to Holders of the applicable series of Securities at their last addresses as they shall appear on the Security register. Upon receiving such notice of resignation, the Issuer shall promptly appoint a successor trustee or trustees with respect to the applicable series by written instrument in duplicate, executed by authority of the Board of Directors of the Issuer, one copy of which instrument shall be delivered to the resigning Trustee and one copy to the successor trustee or trustees. If no successor trustee shall have been so appointed with respect to any series and have accepted appointment within 30 days after the mailing of such notice of resignation, the resigning trustee may petition any court of competent jurisdiction for the appointment of a successor trustee, or any Securityholder who has been a bona fide Holder of a Security or Securities of the applicable series for at least six months may, subject to the provisions of Section 4.12, on behalf of himself and all others similarly situated, petition any such court for the appointment of a successor trustee. Such court may thereupon, after such notice, if any, as it may deem proper and prescribe, appoint a successor trustee.

(b) In case at any time any of the following shall occur:

(i) the Trustee shall fail to comply with the provisions of Section 310(b) of the Trust Indenture Act of 1939 with respect to any series of Securities after written request therefor by the Issuer or by any Securityholder who has been a bona fide Holder of a Security or Securities of such series for at least six months; or

(ii) the Trustee shall cease to be eligible in accordance with the provisions of Section 310(a) of the Trust Indenture Act of 1939 and shall fail to resign after written request therefor by the Issuer or by any Securityholder; or

(iii) the Trustee shall become incapable of acting with respect to any series of Securities, or shall be adjudged a bankrupt or insolvent, or a receiver or liquidator of the Trustee or of its property shall be appointed, or any public officer shall take charge or control of the Trustee or of its property or affairs for the purpose of rehabilitation, conservation or liquidation;

then, in any such case, the Issuer may remove the Trustee with respect to the applicable series of Securities and appoint a successor trustee for such series by written instrument, in duplicate, executed by order of the Board of Directors of the Issuer, one copy of which instrument shall be delivered to the Trustee so removed and one copy to the successor trustee, or, subject to Section 315(e) of the Trust Indenture Act of 1939, any Securityholder who has been a bona fide Holder of a Security or Securities of such series for at least six months may on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor trustee with respect to such series. Such court may thereupon, after such notice, if any, as it may deem proper and prescribe, remove the Trustee and appoint a successor trustee.

(c) The Holders of a majority in aggregate principal amount of the Securities of each series at the time outstanding may at any time remove the Trustee with respect to Securities of such series and appoint a successor trustee with respect to the securities of such series by delivering to the Trustee so removed, to the successor trustee so appointed and to the Issuer the evidence provided for in Section 6.1 of the action in that regard taken by the Securityholders.

(d) Any resignation or removal of the Trustee with respect to any series and any appointment of a successor trustee with respect to such series pursuant to any of the provisions of this Section 5.9 shall become effective upon acceptance of appointment by the successor trustee as provided in Section 5.10.

SECTION 5.10 Acceptance of Appointment by Successor Trustee. Any successor trustee appointed as provided in Section 5.9 shall execute and deliver to the Issuer and to its predecessor trustee an instrument accepting such appointment hereunder, and thereupon the resignation or removal of the predecessor trustee with respect to all or any applicable series shall become effective and such successor trustee, without any further act, deed or conveyance, shall become vested with all rights, powers, duties and obligations with respect to such series of its predecessor hereunder, with like effect as if originally named as trustee for such series hereunder; but, nevertheless, on the written request of the Issuer or of the successor trustee, upon payment of its charges then unpaid, the trustee ceasing to act shall, subject to Section 9.8, pay over to the successor trustee all moneys at the time held by it hereunder and shall execute and deliver an instrument transferring to such successor trustee all such rights, powers, duties and obligations. Upon request of any such successor trustee, the Issuer shall execute any and all instruments in writing for more fully and certainly vesting in and confirming to such successor trustee all such rights and powers. Any trustee ceasing to act shall, nevertheless, retain a prior claim upon all property or funds held or collected by such trustee to secure any amounts then due it pursuant to the provisions of Section 5.6.

If a successor trustee is appointed with respect to the securities of one or more (but not all) series, the Issuer, the predecessor Trustee and each successor trustee with respect to the Securities of any applicable series shall execute and deliver an indenture supplemental hereto which shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of the predecessor Trustee with respect to the securities of

any series as to which the predecessor Trustee is not retiring shall continue to be vested in the predecessor Trustee, and shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such trustees co-trustees of the same trust and that each such trustee shall be trustee of a trust or trusts under separate indentures.

Upon acceptance of appointment by any successor trustee as provided in this Section 5.10, the Issuer shall mail notice thereof by first-class mail to the Holders of Securities of any series for which such successor trustee is acting as trustee at their last addresses as they shall appear in the Security register. If the acceptance of appointment is substantially contemporaneous with the resignation, then the notice called for by the preceding sentence may be combined with the notice called for by Section 5.9. If the Issuer fails to mail such notice within ten days after acceptance of appointment by the successor trustee, the successor trustee shall cause such notice to be mailed at the expense of the Issuer.

SECTION 5.11 Appointment of Co-Trustee.

(a) Notwithstanding any other provisions of this Indenture, at any time, for the purpose of meeting any legal requirement of any jurisdiction in which any part of any trust created under this Indenture may at the time be located, the Trustee shall have the power and may execute and deliver all instruments necessary to appoint one or more Persons to act as a co-trustee or co-trustees, or separate trustee or separate trustees and to vest in such Person or Persons, in such capacity and for the benefit of the Holders, such powers, duties, obligations, rights and trusts as the Trustee may consider necessary or desirable. No co-trustee or separate trustee hereunder shall be required to meet the terms of eligibility as a successor trustee under Section 5.13 and no notice to Holders of the appointment of any co-trustee or separate trustee shall be required under Section 5.8 hereof.

(b) Every separate trustee and co-trustee shall, to the extent permitted by law, be appointed and act subject to the following provisions and conditions:

(i) all rights, powers, duties and obligations conferred or imposed upon the Trustee shall be conferred or imposed upon and exercised or performed by the Trustee and such separate trustee or co-trustee jointly (it being understood that such separate trustee or co-trustee is not authorized to act separately without the Trustee joining in such act), except to the extent that under any law of any jurisdiction in which any particular act or acts are to be performed the Trustee shall be incompetent or unqualified to perform such act or acts, in which event such rights, powers, duties and obligations (including the holding of title to any trust or any portion thereof in any such jurisdiction) shall be exercised and performed singly by such separate trustee or co-trustee, but solely at the direction of the Trustee;

(ii) no trustee hereunder shall be personally liable by reason of any act or omission of any other trustee hereunder; and

(iii) the Trustee may at any time accept the resignation of or remove any separate trustee or co-trustee.

(c) Any notice, request or other writing given to the Trustee shall be deemed to have been given to each of the then separate trustees and co-trustees, as effectively as if given to each of them. Every instrument appointing any separate trustee or co-trustee shall refer to this

Indenture and the conditions of this Article Five. Each separate trustee and co-trustee, upon its acceptance of the trusts conferred, shall be vested with the estates or property specified in its instrument of appointment, either jointly with the Trustee or separately, as may be provided therein, subject to all the provisions of this Indenture, specifically including every provision of this Indenture relating to the conduct of, affecting the liability of, or affording protection to, the Trustee. Every such instrument shall be filed with the Trustee.

(d) Any separate trustee or co-trustee may at any time constitute the Trustee, its agent or attorney-in-fact with full power and authority, to the extent not prohibited by law, to do any lawful act under or in respect of this Indenture on its behalf and in its name. If any separate trustee or co-trustee shall die, become incapable of acting, resign or be removed, all of its estates, properties, rights, remedies and trusts shall vest in and be exercised by the Trustee, to the extent permitted by law, without the appointment of a new or successor trustee.

SECTION 5.12 Merger, Conversion, Consolidation or Succession to Business of Trustee. Any corporation or national banking association into which the Trustee may be merged or converted or with which it may be consolidated, or any corporation or national banking association resulting from any merger, conversion or consolidation to which the Trustee shall be a party, or any corporation or national banking association succeeding to the corporate trust business of the Trustee, shall be the successor of the Trustee hereunder, provided that such corporation or national banking association shall be eligible under the provisions of Section 5.8, without the execution or filing of any paper or any further act on the part of any of the parties hereto, anything herein to the contrary notwithstanding.

In case at the time such successor to the Trustee shall succeed to the trusts created by this Indenture any of the Securities of any series shall have been authenticated but not delivered, any such successor to the Trustee may adopt the certificate of authentication of any predecessor Trustee and deliver such Securities so authenticated; and, in case at that time any of the Securities of any series shall not have been authenticated, any successor to the Trustee may authenticate such Securities either in the name of any predecessor hereunder or in the name of the successor trustee; and in all such cases such certificate shall have the full force which it is anywhere in the Securities of such series or in this Indenture provided that the certificate of the Trustee shall have; provided, that the right to adopt the certificate of authentication of any predecessor trustee or to authenticate Securities of any series in the name of any predecessor trustee shall apply only to its successor or successors by merger, conversion or consolidation.

ARTICLE SIX

CONCERNING THE SECURITYHOLDERS

SECTION 6.1 Evidence of Action Taken by Securityholders. Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by a specified percentage in principal amount of the Securityholders of any or all series may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such specified percentage of Securityholders in person or by agent duly appointed in writing; and, except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments are delivered to the Trustee. Proof of execution of any instrument or of a writing appointing any such agent shall be sufficient for any purpose of this Indenture and (subject to Sections 5.1 and 5.2) conclusive in favor of the Trustee and the Issuer, if made in the manner provided in this Article.

SECTION 6.2 Proof of Execution of Instruments and of Holding of Securities; Record Date. Subject to Sections 5.1 and 5.2, the execution of any instrument by a Securityholder or his agent or proxy may be proved in accordance with such reasonable rules and regulations as may be prescribed by the Trustee or in such manner as shall be satisfactory to the Trustee. The holding of Securities shall be proved by the Security register or by a certificate of the registrar thereof. The Issuer may set a record date for purposes of determining the identity of holders of Securities of any series entitled to vote or consent to any action referred to in Section 6.1, which record date may be set at any time or from time to time by notice to the Trustee, for any date or dates (in the case of any adjournment or reconsideration) not more than 60 days nor less than five days prior to the proposed date of such vote or consent, and thereafter, notwithstanding any other provisions hereof, only Holders of Securities of such series of record on such record date shall be entitled to so vote or give such consent or revoke such vote or consent.

SECTION 6.3 Holders to be Treated as Owners. The Issuer, Tyco, any other Guarantor, the Trustee and any agent of the Issuer, Tyco, such Guarantor or the Trustee may deem and treat the Person in whose name any Security shall be registered upon the Security register for such series as the absolute owner of such Security (whether or not such Security shall be overdue and notwithstanding any notation of ownership or other writing thereon) for the purpose of receiving payment of or on account of the principal of and, subject to the provisions of this Indenture, interest on such Security and for all other purposes; and none of the Issuer, Tyco, such Guarantor or the Trustee or any agent of the Issuer, Tyco, such Guarantor or the Trustee shall be affected by any notice to the contrary. All such payments so made to any such Person, or upon his order, shall be valid, and, to the extent of the sum or sums so paid, effectual to satisfy and discharge the liability for moneys payable upon any such Security.

SECTION 6.4 Securities Owned by Issuer Deemed Not Outstanding. In determining whether the Holders of the requisite aggregate principal amount of Outstanding Securities of any or all series have concurred in any direction, consent or waiver under this Indenture, Securities which are owned by the Issuer, Tyco, any other Guarantor, or any other obligor on the Securities with respect to which such determination is being made or by any Person directly or indirectly controlling or controlled by or under direct or indirect common control with the Issuer, Tyco, such Guarantor or any other obligor on the Securities with respect to which such determination is being made shall be disregarded and deemed not to be Outstanding for the purpose of any such determination, except that for the purpose of determining whether the Trustee shall be protected in relying on any such direction, consent or waiver only Securities which the Trustee knows are so owned shall be so disregarded. Securities so owned which have been pledged in good faith may be regarded as outstanding if the pledgee establishes to the satisfaction of the Trustee the pledgee's right so to act with respect to such Securities and that the pledgee is not the Issuer, Tyco, such Guarantor or any other obligor upon the Securities or any person directly or indirectly controlling or controlled by or under direct or indirect common control with the Issuer, Tyco, such Guarantor or any other obligor on the Securities. In case of a dispute as to such right, the advice of counsel shall be full protection in respect of any decision made by the Trustee in accordance with such advice. Upon request of the Trustee, the Issuer, Tyco or such Guarantor shall furnish to the Trustee promptly an Officers' Certificate listing and identifying all Securities, if any, known by the Issuer, Tyco or such Guarantor to be owned or held by or for the account of any of the above-described Persons; and, subject to Sections 5.1 and 5.2, the Trustee shall be entitled to accept such Officers' Certificate as conclusive evidence of the facts therein set forth and of the fact that all Securities not listed therein are Outstanding for the purpose of any such determination.

SECTION 6.5 Right of Revocation of Action Taken. At any time prior to (but

not after) the evidencing to the Trustee, as provided in Section 6.1, of the taking of any action by the Holders of the percentage in aggregate principal amount of the Securities of any or all series, as the case may be, specified in this Indenture in connection with such action, any Holder of a Security the serial number of which is shown by the evidence to be included among the serial numbers of the Securities the Holders of which have consented to such action may, by filing written notice at the Corporate Trust Office and upon proof of holding as provided in this Article, revoke such action so far as concerns such Security. Except as aforesaid any such action taken by the Holder of any Security shall be conclusive and binding upon such Holder and upon all future Holders and owners of such Security and of any Securities issued in exchange or substitution therefor, irrespective of whether or not any notation in regard thereto is made upon any such Security. Any action taken by the Holders of the percentage in aggregate principal amount of the Securities of any or all series, as the case may be, specified in this Indenture in connection with such action shall be conclusively binding upon the Issuer, Tyco, any other Guarantor, the Trustee and the Holders of all the Securities affected by such action.

ARTICLE SEVEN

SUPPLEMENTAL INDENTURES

SECTION 7.1 Supplemental Indentures Without Consent of Securityholders. The Issuer, Tyco and any other Guarantor when authorized by resolutions of their respective Board of Directors, and the Trustee may from time to time and at any time enter into an indenture or indentures supplemental hereto for one or more of the following purposes:

- (a) to convey, transfer, assign, mortgage or pledge to the Trustee as security for the Securities of one or more series any property or assets;
- (b) to evidence the succession of another corporation to the Issuer or any Guarantor, or successive successions, and the assumption by the successor Person of the covenants, agreements and obligations of the Issuer pursuant to Article Eight;
- (c) to add to the covenants of the Issuer or any Guarantor such further covenants, restrictions, conditions or provisions as its Board of Directors and the Trustee shall consider to be for the protection of the Holders of Securities, and to make the occurrence, or the occurrence and continuance, of a default in any such additional covenants, restrictions, conditions or provisions an Event of Default permitting the enforcement of all or any of the several remedies provided in this Indenture as herein set forth; provided, that in respect of any such additional covenant, restriction, condition or provision such supplemental indenture may provide for a particular period of grace after default (which period may be shorter or longer than that allowed in the case of other defaults) or may provide for an immediate enforcement upon such an Event of Default or may limit the remedies available to the Trustee upon such an Event of Default or may limit the right of the Holders of a majority in aggregate principal amount of the Securities of such series to waive such an Event of Default;
- (d) to cure any ambiguity or to correct or supplement any provision contained herein or in any supplemental indenture which may be defective or inconsistent with any other provision contained herein or in any supplemental indenture; or to make such other provisions in regard to matters or questions arising under this Indenture or under any supplemental indenture as the Board of Directors of the Issuer may deem necessary or

desirable and which shall not adversely affect the interests of the Holders of the Securities in any material respect;

(e) to establish the form or terms of Securities of any series as permitted by Sections 2.1 and 2.4;

(f) to add a Guarantor pursuant to the provisions of Sections 3.11 and 13.4; and

(g) to evidence and provide for the acceptance of appointment hereunder by a successor trustee with respect to the Securities of one or more series and to add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one trustee, pursuant to the requirements of Section 5.10.

The Trustee is hereby authorized to join with the Issuer, Tyco and any other Guarantor in the execution of any such supplemental indenture, to make any further appropriate agreements and stipulations which may be therein contained and to accept the conveyance, transfer, assignment, mortgage or pledge of any property thereunder, but the Trustee shall not be obligated to enter into any such supplemental indenture which affects the Trustee's own rights, duties or immunities under this Indenture or otherwise.

Any supplemental indenture authorized by the provisions of this Section may be executed without the consent of the Holders of any of the Securities at the time outstanding, notwithstanding any of the provisions of Section 7.2.

SECTION 7.2 Supplemental Indentures With Consent of Securityholders. With the consent (evidenced as provided in Article Six) of the Holders of not less than a majority in aggregate principal amount of the Securities at the time outstanding of all series affected by such supplemental indenture (voting as one class), the Issuer, Tyco and any other Guarantor, when authorized by resolutions of their respective Boards of Directors, and the Trustee may, from time to time and at any time, enter into an indenture or indentures supplemental hereto for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of any supplemental indenture or of modifying in any manner the rights of the Holders of the Securities of each such series; provided, that no such supplemental indenture shall (a) extend the final maturity of any Security, or reduce the principal amount thereof, or reduce the rate or extend the time of payment of interest thereon, or reduce any amount payable on redemption thereof or reduce the amount of the principal of an Original Issue Discount Security that would be due and payable upon an acceleration of the maturity thereof pursuant to Section 4.1 or the amount thereof provable in bankruptcy pursuant to Section 4.2, or impair or affect the right of any Securityholder to institute suit for the payment thereof or, if the Securities provide therefor, any right of repayment at the option of the Securityholder without the consent of the Holder of each Security so affected, or (b) reduce the aforesaid percentage of Securities of any series, the consent of the Holders of which is required for any such supplemental indenture, without the consent of the Holders of each Security so affected.

Upon the request of the Issuer, accompanied by a copy of a resolution of the Board of Directors certified by a managing director or the secretary or an assistant secretary of the Issuer authorizing the execution of any such supplemental indenture, and upon the filing with the Trustee of evidence of the consent of Securityholders as aforesaid and other documents, if any, required by Section 6.1, the Trustee shall join with the Issuer, Tyco and any other Guarantor in the execution of such supplemental indenture unless such supplemental indenture affects the

Trustee's own rights, duties or immunities under this Indenture, or otherwise, in which case the Trustee may in its discretion, but shall not be obligated to, enter into such supplemental indenture.

It shall not be necessary for the consent of the Securityholders under this Section to approve the particular form of any proposed supplemental indenture, but it shall be sufficient if such consent shall approve the substance thereof.

Promptly after the execution by the Issuer, Tyco, any other Guarantor and the Trustee of any supplemental indenture pursuant to the provisions of this Section, the Issuer shall mail a notice thereof by first class mail to the Holders of Securities of each series affected thereby at their addresses as they shall appear on the registry books of the Issuer, setting forth in general terms the substance of such supplemental indenture. Any failure of the Issuer to mail such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture.

SECTION 7.3 Effect of Supplemental Indenture. Upon the execution of any supplemental indenture pursuant to the provisions hereof, this Indenture shall be and be deemed to be modified and amended in accordance therewith and the respective rights, limitations of rights, obligations, duties and immunities under this Indenture of the Trustee, the Issuer, Tyco, any other Guarantor and the Holders of Securities of each series affected thereby shall thereafter be determined, exercised and enforced hereunder subject in all respects to such modifications and amendments, and all the terms and conditions of any such supplemental indenture shall be and be deemed to be part of the terms and conditions of this Indenture for any and all purposes.

SECTION 7.4 Documents to Be Given to Trustee. The Trustee, subject to the provisions of Sections 5.1 and 5.2, may receive an Officers' Certificate and an Opinion of Counsel as conclusive evidence that any supplemental indenture executed pursuant to this Article Seven complies with the applicable provisions of this Indenture.

SECTION 7.5 Notation on Securities in Respect of Supplemental Indentures. Securities of any series authenticated and delivered after the execution of any supplemental indenture pursuant to the provisions of this Article may bear a notation in form approved by the Trustee for such series as to any matter provided for by such supplemental indenture or as to any action taken at any such meeting. If the Issuer or the Trustee shall so determine, new Securities of any series so modified as to conform, in the opinion of the Trustee and the Board of Directors of the Issuer, to any modification of this Indenture contained in any such supplemental indenture may be prepared by the Issuer, Tyco and any other Guarantor, and authenticated by the Trustee and delivered in exchange for the Securities of such series then outstanding.

ARTICLE EIGHT

CONSOLIDATION, MERGER, SALE OR CONVEYANCE

SECTION 8.1 Issuer and Guarantors May Consolidate, etc., on Certain Terms. Each of the Issuer, Tyco and any other Guarantors, if any, covenants that it will not merge or consolidate with any other Person or sell or convey all or substantially all of its assets to any Person, unless (i) either the Issuer or such Guarantor, as the case may be, shall be the continuing entity, or the successor entity or the Person which acquires by sale or conveyance substantially all the assets of the Issuer or such Guarantor, as the case may be (if other than the Issuer or such Guarantor, as the case may be) shall expressly assume the due and punctual payment of the principal of and interest on all the Securities or the obligations under the Guarantees, as the case

may be, according to their tenor, and the due and punctual performance and observance of all of the covenants and agreements of this Indenture to be performed or observed by the Issuer or such Guarantor, as the case may be, by supplemental indenture satisfactory to the Trustee, executed and delivered to the Trustee by such corporation, and (ii) the Issuer or such Guarantor, as the case may be, or such successor corporation, as the case may be, shall not, immediately after such merger or consolidation, or such sale or conveyance, be in default in the performance of any such covenant or agreement.

SECTION 8.2 Successor Entity Substituted. In case of any such consolidation, merger, sale or conveyance in which the Issuer or any Guarantor, as the case may be, is not the continuing entity, and following such an assumption by the successor entity, such successor entity shall succeed to and be substituted for the Issuer or such Guarantor, as the case may be, with the same effect as if it had been named herein. Such successor entity may cause to be signed, and may issue either in its own name or in the name of the Issuer or such Guarantor, as the case may be, prior to such succession any or all of the Securities or Guarantees as the case may be, issuable hereunder which theretofore shall not have been signed by the Issuer or such Guarantor, as the case may be, and delivered to the Trustee; and, upon the order of such successor entity instead of the Issuer or such Guarantor, as the case may be, and subject to all the terms, conditions and limitations in this Indenture prescribed, the Trustee shall authenticate and shall deliver any Securities or Guarantees, as the case may be, which previously shall have been signed and delivered by the officers of the Issuer or such Guarantor, as the case may be, to the Trustee for authentication, and any Securities or Guarantees, as the case may be, which such successor entity thereafter shall cause to be signed and delivered to the Trustee for that purpose. All of the Securities or Guarantees, as the case may be, so issued shall in all respects have the same legal rank and benefit under this Indenture as the Securities or Guarantees, as the case may be, theretofore or thereafter issued in accordance with the terms of this Indenture as though all of such Securities or such Guarantees, as the case may be, had been issued at the date of the execution hereof.

In case of any such consolidation, merger, sale, lease or conveyance such changes in phraseology and form (but not in substance) may be made in the Securities or Guarantees thereafter to be issued as may be appropriate.

In the event of any such sale or conveyance (other than a conveyance by way of lease) the Issuer or any Guarantor or any successor entity which shall theretofore have become such in the manner described in this Article shall be discharged from all obligations and covenants under this Indenture, the Securities and any Guarantee and may be liquidated and dissolved.

SECTION 8.3 Opinion of Counsel to Trustee. The Trustee, subject to the provisions of Sections 5.1 and 5.2, may receive an Opinion of Counsel, prepared in accordance with Section 11.5, as conclusive evidence that any such consolidation, merger, sale, lease or conveyance, and any such assumption, and any such liquidation or dissolution, complies with the applicable provisions of this Indenture.

SECTION 8.4 Exception Applicable to Certain Guarantors. The provisions of this Article shall not apply to a merger, consolidation, sale or conveyance of a Guarantor other than Tyco, if, in connection with such merger, consolidation, sale or conveyance, the Guarantee of such Guarantor is released and discharged in accordance with Section 3.11(b).

ARTICLE NINE

SATISFACTION AND DISCHARGE OF INDENTURE;
UNCLAIMED MONEYS

SECTION 9.1 Satisfaction and Discharge of Indenture. If at any time (a) the Issuer or any Guarantor shall have paid or caused to be paid the principal of and interest on all the Securities of any series outstanding hereunder (other than Securities of such series which have been destroyed, lost or stolen and which have been replaced or paid as provided in Section 2.10) as and when the same shall have become due and payable, or (b) the Issuer shall have delivered to the Trustee for cancellation all Securities of any series theretofore authenticated (other than any Securities of such series which shall have been destroyed, lost or stolen and which shall have been replaced or paid as provided in Section 2.10) or (c) (i) all the Securities of such series not theretofore delivered to the Trustee for cancellation shall have become due and payable, or are by their terms to become due and payable within one year or may, at the option of the Issuer, be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of redemption, and (ii) the Issuer or any Guarantor shall have irrevocably deposited or caused to be deposited with the Trustee as trust funds the entire amount in cash (other than moneys repaid by the Trustee or any paying agent to the Issuer in accordance with Section 9.8) or direct obligations of the United States of America, backed by its full faith and credit, or a combination of cash and such direct obligations, maturing as to principal and interest in such amounts and at such times as will insure the availability of cash sufficient to pay at maturity or upon redemption all Securities of such series (other than any Securities of such series which shall have been destroyed, lost or stolen and which shall have been replaced or paid as provided in Section 2.10) not theretofore delivered to the Trustee for cancellation, including principal and interest due or to become due on or prior to such date of maturity as the case may be, and if, in any such case, the Issuer shall also pay or cause to be paid all other sums payable hereunder by the Issuer with respect to Securities of such series, then this Indenture shall cease to be of further effect with respect to Securities of such series (except as to (i) rights of registration of transfer and exchange of Securities of such series, and the Issuer's right of optional redemption, if any, (ii) substitution of mutilated, defaced, destroyed, lost or stolen Securities, (iii) rights of Holders to receive payments of principal thereof and interest thereon upon the original stated due dates therefor (but not upon acceleration) and remaining rights of the Holders to receive mandatory sinking fund payments, if any, in each case solely out of property so deposited with the Trustee, and (iv) the rights, obligations and immunities of the Trustee hereunder, and the Trustee, on demand of the Issuer accompanied by an Officers' Certificate and an Opinion of Counsel and at the cost and expense of the Issuer, shall execute proper instruments acknowledging such satisfaction of and discharging this Indenture with respect to such series; provided, that the rights of Holders of the Securities to receive amounts in respect of principal of and interest on the Securities held by them shall not be delayed longer than required by then-applicable mandatory rules or policies of any securities exchange upon which the Securities are listed. The Issuer agrees to reimburse the Trustee for any costs or expenses thereafter reasonably and properly incurred and to compensate the Trustee for any, services thereafter reasonably and properly rendered by the Trustee in connection with this Indenture or the Securities of such series.

SECTION 9.2 Issuer's Option to Effect Defeasance or Covenant Defeasance. In addition to discharge of the Indenture pursuant to Section 9.1, with respect to any series of Securities where the exact amount of principal and interest due on which can be determined at the time of making the deposit referred to in Section 9.5(a), the Issuer may at its option by resolution of its Board of Directors elect at any time either (a) to effect a defeasance (as defined in Section 9.3) of the Securities of such series under Section 9.3 or (b) to effect a covenant defeasance (as defined in Section 9.4) of the Securities of such series under Section 9.4, in each case upon

compliance with the applicable conditions set forth below in this Article Nine.

SECTION 9.3 Defeasance and Discharge. Upon the Issuer's exercise of the option set forth in clause (a) of Section 9.2 with respect to the Securities of a series, the Issuer and each Guarantor shall be deemed to have been discharged from its obligations with respect to the Securities of such series on and after the date the conditions precedent set forth in Section 9.5 are satisfied (hereinafter, "defeasance"). For this purpose, such defeasance means that the Issuer shall be deemed to have paid and discharged the entire Indebtedness represented by the Securities of such series and the Issuer and each Guarantor shall be deemed to have satisfied all their respective other obligations under the Securities of such series and under this Indenture relating to the Securities of such series (and the Trustee, at the expense of the Issuer, shall execute proper instruments acknowledging the same), except for, (i) rights of registration of transfer and exchange of Securities of such series, and the Issuer's right of optional redemption, if any, (ii) substitution of mutilated, defaced, destroyed, lost or stolen Securities, (iii) rights of Holders to receive payments of principal thereof and interest thereon, upon the original stated due dates therefor (but not upon acceleration), and remaining rights of the Holders to receive mandatory sinking fund payments, if any, in each case solely from the trust funds described in Section 9.5(a); and (iv) the rights, obligations and immunities of the Trustee hereunder. Subject to compliance with this Article Nine, the Issuer may exercise its option under this Section 9.3 notwithstanding the prior exercise of its option under Section 9.4 with respect to the Securities of such series.

SECTION 9.4 Covenant Defeasance. Upon the Issuer's exercise of the option set forth in clause (b) of Section 9.2 with respect to the Securities of a series, the Issuer and each Guarantor shall be released from their respective obligations under Sections 3.9, 3.10, 3.11, 3.12 and Article 8 with respect to the Securities of such series on and after the date the conditions precedent set forth in Section 9.5 are satisfied (hereinafter, "covenant defeasance"). For this purpose, such covenant defeasance means that, with respect to the Securities of such series, the Issuer and each Guarantor may omit to comply with and shall have no liability in respect of any term, condition or limitation set forth in any such Section, whether directly or indirectly by reason of any reference elsewhere herein to any such Section or by reason of any reference in any such Section to any other provision herein or in any other document and such omission to comply shall not constitute an Event of Default under Section 4.1, but the remainder of this Indenture and such Securities shall be unaffected thereby.

SECTION 9.5 Conditions to Defeasance or Covenant Defeasance. The following shall be the conditions precedent to the application of either Section 9.3 or Section 9.4 to the Securities of a series:

(a) the Issuer shall irrevocably have deposited or caused to be deposited with the Trustee, under the terms of an irrevocable trust agreement in form and substance satisfactory to the Trustee, as trust funds in trust, specifically pledged as security for, and dedicated solely to, the benefit of the holders of the Securities of such series (i) money in an amount, or (ii) direct obligations of the United States of America, backed by its full faith and credit, which through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than one day before the due date of any payment in respect of the Securities of such series, money in an amount, or (iii) a combination thereof, sufficient (without consideration of any reinvestment of such money, principal or interest), in the opinion of a nationally recognized firm of independent public accountants or a nationally recognized investment banking firm expressed in a written certification thereof delivered to the Trustee, to pay and discharge, and which shall be applied by the Trustee to pay and discharge, (A) the principal of and interest on all Securities of such series on each date such principal or interest is due and payable and (B)

any mandatory sinking fund payments on the dates on which such payments are due and payable in accordance with the terms of this Indenture and the Securities of such series. Before such a deposit the Issuer may make arrangements satisfactory to the Trustee for the redemption of the Securities of such series at a future date or dates in accordance with Article Eleven, if applicable to the Securities of such series, which shall be given effect in applying the foregoing.

(b) No Event of Default or event which with notice or lapse of time or both would become an Event of Default with respect to the Securities of such series shall have occurred and be continuing (i) on the date of such deposit or (ii) insofar as Subsections 4.1(g) and 4.1(h) are concerned, at any time during the period ending on the 91st day after the date of such deposit or, if longer, ending on the date following the expiration of the longest preference period applicable to the Issuer in respect of such deposit (it being understood that this condition shall not be deemed satisfied until the expiration of such period).

(c) Such defeasance or covenant defeasance will not (i) cause the Trustee for the Securities of such series to have a conflicting interest for purposes of the Trust Indenture Act of 1939 with respect to any securities of the Issuer or any Guarantor or (ii) result in the trust arising from such deposit to constitute, unless it is qualified as, a regulated investment company under the Investment Company Act of 1940.

(d) Such defeasance or covenant defeasance will not result in a breach or violation of, or constitute a default under, this Indenture or any other agreement or instrument to which the Issuer or any Guarantor is a party or by which it is bound.

(e) If the Securities of such series are then listed on any national securities exchange registered under the Securities Exchange Act of 1934, the Issuer shall have delivered to the Trustee an Opinion of Counsel to the effect that the exercise of the option under Section 9.3 or 9.4, as the case may be, will not cause such Securities to be delisted.

(f) In the case of an election under Section 9.3, the Issuer shall have delivered to the Trustee an Opinion of Counsel stating that (i) the Issuer has received from the United States Internal Revenue Service (the "IRS") a private letter ruling, (ii) there has been published by the IRS a general revenue ruling, or (iii) since the date of this Indenture there has been a change in the applicable Federal income tax law, in each case to the effect that, and based thereon such opinion shall confirm that, the Holders of the Securities of such series will not recognize income, gain or loss for Federal income tax purposes as a result of such defeasance and will be subject to Federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such defeasance had not occurred.

(g) in the case of an election under Section 9.4, the Issuer shall have delivered to the Trustee an Opinion of Counsel to the effect that the holders of the Securities of such series will not recognize income, gain or loss for United States Federal income tax purposes as a result of such covenant defeasance and will be subject to United States Federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such covenant defeasance had not occurred.

(h) in the case of an election under either Section 9.3 or Section 9.4, the Issuer shall have delivered to the Trustee an Opinion of Counsel of Luxembourg counsel to the effect that (i) payments from the defeasance trust will be free and exempt from any and all

withholding and other taxes imposed or levied by or on behalf of Luxembourg or any political subdivision thereof having the power to tax, and (ii) Holders of the Securities of such series will not recognize any income, gain or loss for Luxembourg income tax and other Luxembourg tax purposes as a result of such deposit and defeasance or covenant defeasance, as applicable, and will be subject to Luxembourg income tax and other Luxembourg tax on the same amounts, in the same manner and at the same times as would have been the case if such deposit and defeasance or covenant defeasance, as applicable, had not occurred.

(i) Such defeasance or covenant defeasance shall be effected in compliance with any additional terms, conditions or limitations which may be imposed on the Issuer in connection therewith pursuant to Section 2.4.

(j) The Issuer shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent provided for relating to either the defeasance under Section 9.3 or the covenant defeasance under Section 9.4 (as the case may be) have been complied with.

SECTION 9.6 Application by Trustee of Funds Deposited for Payment of Securities. Subject to Section 9.8, all moneys deposited with the Trustee pursuant to Section 9.1 or 9.5 shall be held in trust and applied by it to the payment, either directly or through any paying agent (including the Issuer acting as its own paying agent), to the Holders of the particular Securities of such series for the payment or redemption of which such moneys have been deposited with the Trustee, of all sums due and to become due thereon for principal and interest; but such money need not be segregated from other funds except to the extent required by law.

SECTION 9.7 Repayment of Moneys Held by Paying Agent. In connection with the satisfaction and discharge of this Indenture with respect to Securities of any series, all moneys then held by any paying agent under the provisions of this Indenture with respect to such series of Securities shall, upon demand of the Issuer, be repaid to it or paid to the Trustee and thereupon such paying agent shall be released from all further liability with respect to such moneys.

SECTION 9.8 Return of Moneys Held by Trustee and Paying Agent Unclaimed for Two Years. Any moneys deposited with or paid to the Trustee or any paying agent for the payment of the principal of or interest on any Security of any series and not applied but remaining unclaimed for two years after the date upon which such principal or interest shall have become due and payable, shall, upon the written request of the Issuer or any Guarantor, as applicable and unless otherwise required by mandatory provisions of applicable escheat or abandoned or unclaimed property law, be repaid to the Issuer or such Guarantor by the Trustee for such series or such paying agent, and the Holder of the Security of such series shall, unless otherwise required by mandatory provisions of applicable escheat or abandoned or unclaimed property laws, thereafter look only to the Issuer or such Guarantor for any payment which such Holder may be entitled to collect, and all liability of the Trustee or any paying agent with respect to such moneys shall thereupon cease.

SECTION 9.9 Indemnity for Direct Obligations of the United States. The Issuer shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the money or the direct obligations of the United States of America deposited pursuant to Section 9.1 or 9.5 or the principal or interest received in respect of such obligations.

SECTION 9.10 Reinstatement. If the Trustee or the paying agent is unable to apply any money or direct obligations of the United States of America in accordance with Section

9.1 or 9.5 by reason of any legal proceedings or order or judgment or any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the Issuer's and any Guarantor's obligations under this Indenture and the Securities of such series shall be revived and reinstated as though no deposit had occurred pursuant to this Article Nine until such time as the Trustee or paying agent is permitted to apply all such money in accordance with this Article Nine; provided that, if the Issuer or any Guarantor makes any payment of principal of or interest on any such Security following the reinstatement of its obligations, the Issuer or such Guarantor shall be subrogated to the rights of the holders of such Securities to receive such payment from the money or direct obligations of the United States of America held by the Trustee or the paying agent.

ARTICLE TEN

MISCELLANEOUS PROVISIONS

SECTION 10.1 Incorporators, Shareholders, Officers and Directors of Issuer and Guarantors Exempt from Individual Liability. No recourse under or upon any obligation, covenant or agreement contained in this Indenture, or in any Security, or because of any indebtedness evidenced thereby, shall be had against any incorporator, as such or against any past, present or future shareholder, officer or director, as such, of the Issuer, any Guarantor or of any successor, either directly or through the Issuer, such Guarantor or any successor, under any rule of law, statute or constitutional provision or by the enforcement of any assessment or by any legal or equitable proceeding or otherwise, all such liability being expressly waived and released by the acceptance of the Securities by the holders thereof and as part of the consideration for, and as a condition of, the issue of the Securities.

SECTION 10.2 Provisions of Indenture for the Sole Benefit of Parties and Securityholders. Nothing in this Indenture or in the Securities, expressed or implied, shall give or be construed to give to any person, firm or corporation, other than the parties hereto and their successors and the Holders of the Securities, any legal or equitable right, remedy or claim under this Indenture or under any covenant or provision herein contained, all such covenants and provisions being for the sole benefit of the parties hereto and their successors and of the Holders of the Securities.

SECTION 10.3 Successors and Assigns of Issuer and Guarantors Bound by Indenture. All the covenants, stipulations, promises and agreements in this Indenture contained by or in behalf of the Issuer or any Guarantor shall bind its successors and assigns, whether so expressed or not.

SECTION 10.4 Notices and Demands on Issuer, Guarantors, Trustee and Securityholders. Any notice or demand which by any provision of this Indenture is required or permitted to be given or served (i) by the Trustee shall be in writing and be deposited postage prepaid in first class mail, delivered by a nationally recognized overnight courier or transmitted by facsimile or (ii) by the Holders of Securities shall be in writing and deposited postage prepaid in first class mail or delivered by a nationally recognized overnight courier, if to or on the Issuer, to Boulevard Royal, 26, Sixth Floor, L-2449 Luxembourg, Attention: the Managing Directors, facsimile no. (352) 464-3509; if to or on Tyco, to The Gibbons Building, 10 Queen Street, Suite 301, Hamilton HM11, Bermuda, Attention: Secretary, facsimile no. (441) 295-9647; if to or on any other Guarantor, such address as may be provided in the supplemental indenture providing for its Guarantee of the Securities, in each case with a copy to Tyco (US) Inc. at One Tyco Park, Exeter, New Hampshire 03833, Attention: Treasurer, facsimile no. (603) 778-7330, or other such address as may be set forth by notice to the Trustee and the Holders as provided in this Section

10.4. Any notice, direction, request or demand by the Issuer or any Guarantor or any Securityholder to or upon the Trustee shall be deemed to have been sufficiently given or made, for all purposes, if given or made and received at the Corporate Trust office.

Where this Indenture provides for notice to Holders, such notice shall be sufficiently given (unless otherwise herein expressly provided) if in writing and mailed, first-class postage prepaid or delivered by a nationally recognized courier, to each Holder entitled thereto, at his last address as it appears in the Security register. Neither the failure to mail or deliver any notice to Holders, nor any defect in any notice so mailed or delivered, to any particular Holder shall affect the sufficiency of such notice with respect to other Holders. Where this Indenture provides for notice in any manner, such notice may be waived in writing by the person entitled to receive such notice, either before or after the event, and such waiver shall be the equivalent of such notice. Waivers of notice by Holders shall be filed with the Trustee, but such filing shall not be a condition precedent to the validity of any action taken in reliance upon such waiver.

In case, by reason of the suspension of or irregularities in regular mail or courier service, it shall be impracticable to mail or deliver notice to the Issuer, any Guarantor and the Holders when such notice is required to be given pursuant to any provision of this Indenture, then any manner of giving such notice as shall be satisfactory to the Trustee shall be deemed to be a sufficient giving of such notice.

SECTION 10.5 Officers' Certificates and Opinions of Counsel; Statements to Be Contained Therein. Upon any application or demand by the Issuer or any Guarantor to the Trustee to take any action under any of the provisions of this Indenture, the Issuer or such Guarantor shall furnish to the Trustee an Officers' Certificate stating that all conditions precedent provided for in this Indenture relating to the proposed action have been complied with and an Opinion of Counsel stating that in the opinion of such counsel all such conditions precedent have been complied with, except that in the case of any such application or demand as to which the furnishing of such documents is specifically required by any provision of this Indenture relating to such particular application or demand, no additional certificate or opinion need be furnished.

Each certificate (other than those provided for in Section 3.5 and Section 11.5) or opinion provided for in this Indenture and delivered to the Trustee with respect to compliance with a condition or covenant provided for in this Indenture shall include (a) a statement that the Person making such certificate or opinion has read such covenant or condition, (b) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based, (c) a statement that, in the opinion of such Person, he has made such examination or investigation as is necessary to enable him to express an informed opinion as to whether or not such covenant or condition has been complied with and (d) a statement as to whether or not, in the opinion of such Person, such condition or covenant has been complied with.

Any certificate, statement or opinion of an officer of the Issuer or any Guarantor may be based, insofar as it relates to legal matters, upon a certificate or opinion of or representations by counsel, unless such officer knows that the certificate or opinion or representations with respect to the matters upon which his certificate, statement or opinion may be based as aforesaid are erroneous. Any certificate, statement or opinion of counsel may be based, insofar as it relates to factual matters, information with respect to which is in the possession of the Issuer or such Guarantor, upon the certificate, statement or opinion of or representations by an officer of officers of the Issuer or such Guarantor, as the case may be, unless such counsel knows that the certificate, statement or opinion or representations with respect to the matters upon which his certificate, statement or opinion may be based as aforesaid

are erroneous.

Any certificate, statement or opinion of an officer of the Issuer or any Guarantor or of counsel may be based, insofar as it relates to accounting matters, upon a certificate or opinion of or representations by an accountant or firm of accountants in the employ of the Issuer or such Guarantor, as the case may be, unless such officer or counsel, as the case may be, knows that the certificate or opinion or representations with respect to the accounting matters upon which his certificate, statement or opinion may be based as aforesaid are erroneous.

Any certificate or opinion of any independent firm of public accountants filed with the Trustee shall contain a statement that such firm is independent.

SECTION 10.6 Payments Due on Saturdays, Sundays and Holidays. If the date of maturity of interest on or principal of the Securities of any series or the date fixed for redemption or repayment of any such Security shall not be a Business Day, then payment of interest or principal need not be made on such date, but may be made on the next succeeding Business Day with the same force and effect as if made on the date of maturity or the date fixed for redemption, and no interest shall accrue for the period after such date.

SECTION 10.7 Conflict of Any Provision of Indenture with Trust Indenture Act of 1939. If and to the extent that any provision of this Indenture limits, qualifies or conflicts with another provision included in this Indenture by operation of Sections 310 to 317, inclusive, of the Trust Indenture Act of 1939 (an "incorporated provision"), such incorporated provision shall control.

SECTION 10.8 New York Law to Govern. This Indenture, each Security and each Guarantee shall be deemed to be a contract under the laws of the State of New York, and for all purposes shall be construed in accordance with the laws of such State, without regard to principles of the conflict of laws thereof.

SECTION 10.9 Consent to Jurisdiction and Service of Process. Each of the Issuer and Tyco agrees that any legal suit, action or proceeding brought by any party to enforce any rights under or with respect to this Indenture, any Security and any Guarantee or any other document or the transactions contemplated hereby or thereby may be instituted in any state or federal court in The City of New York, State of New York, United States of America, irrevocably waives to the fullest extent permitted by law any objection which it may now or hereafter have to the laying of venue of any such suit, action or proceeding, irrevocably waives to the fullest extent permitted by law any claim that and agrees not to claim or plead in any court that any such action, suit or proceeding brought in such court has been brought in an inconvenient forum and irrevocably submits to the non-exclusive jurisdiction of any such court in any such suit, action or proceeding or for recognition and enforcement of any judgment in respect thereof.

Each of the Issuer and Tyco hereby irrevocably and unconditionally designates and appoints CT Corporation System, 1633 Broadway, New York, New York 10019, U.S.A. (and any successor entity) as its authorized agent to receive and forward on its behalf service of any and all process which may be served in any such suit, action or proceeding in any such court and agrees that service of process upon CT Corporation shall be deemed in every respect effective service of process upon the Issuer in any such suit, action or proceeding and shall be taken and held to be valid personal service upon the Issuer or Tyco, as the case may be. Said designation and appointment shall be irrevocable. Nothing in this Section 10.9 shall affect the right of the Holders to serve process in any manner permitted by law or limit the right of the Holders to bring proceedings against the Issuer or Tyco in the courts of any jurisdiction or jurisdictions. Each of

the Issuer and Tyco further agrees to take any and all action, including the execution and filing of any and all such documents and instruments, as may be necessary to continue such designation and appointment of CT Corporation in full force and effect so long as the Securities are outstanding. Each of the Issuer and Tyco hereby irrevocably and unconditionally authorizes and directs CT Corporation to accept such service on its behalf. If for any reason CT Corporation ceases to be available to act as such, each of the Issuer and Tyco agrees to designate a new agent in New York City.

To the extent that the Issuer or Tyco has or hereafter may acquire any immunity from jurisdiction of any court (including, without limitation, any court in the United States, the State of New York, Luxembourg, Bermuda or any political subdivisions thereof) or from any legal process (whether through service of notice, attachment prior to judgment, attachment in aid of execution, execution or otherwise) with respect to itself or its property or assets, this Indenture, the Securities, the Guarantees or any other documents or actions to enforce judgments in respect of any thereof, the each of the Issuer and Tyco hereby irrevocably waives such immunity, and any defense based on such immunity, in respect of its obligations under the above-referenced documents and the transactions contemplated thereby, to the extent permitted by law.

SECTION 10.10 Judgment Currency. If pursuant to a judgment or order being made or registered against the Issuer or Tyco, any payment under or in connection with this Indenture, any Securities or any Guarantees to a Holder is made or satisfied in a currency (the "Judgment Currency") other than in United States dollars then, to the extent that the payment (when converted into United States dollars at the rate of exchange on the date of payment or, if it is not practicable for such Holder to purchase United States dollars with the Judgment Currency on the date of payment, at the rate of exchange as soon thereafter as it is practicable for it to do so) actually received by such Holder falls short of the amount due under the terms of this Indenture, any Securities or any Guarantees, each of the Issuer and Tyco shall, to the extent permitted by law, as a separate and independent obligation, indemnify and hold harmless such Holder against the amount of such short fall and such indemnity shall continue in full force and effect notwithstanding any such judgment or order as aforesaid. For the purpose of this Section, "rate of exchange" means the rate at which the Holder is able on the relevant date to purchase United States dollars with the Judgment Currency and shall take into account any premium and other costs of exchange.

SECTION 10.11 Counterparts. This Indenture may be executed in any number of counterparts, each of which shall be an original; but such counterparts shall together constitute but one and the same instrument.

SECTION 10.12 Effect of Headings. The Article and Section headings herein and the Table of Contents are for convenience only and shall not affect the construction hereof.

ARTICLE ELEVEN

REDEMPTION OF SECURITIES AND SINKING FUNDS

SECTION 11.1 Applicability of Article. The provisions of this Article shall be applicable any redemption pursuant to Section 12.1 and to the Securities of any series which are redeemable before their maturity or to any sinking fund for the retirement of Securities of a series except as otherwise specified as contemplated by Section 2.4 for Securities of such series.

SECTION 11.2 Notice of Redemption; Partial Redemptions. Notice of redemption to the Holders of Securities of any series to be redeemed as a whole or in part at the option of the Issuer shall be given by mailing notice of such redemption by first class mail, postage prepaid, at least 30 days and not more than 60 days prior to the date fixed for redemption to such Holders of Securities of such series at their last addresses as they shall appear upon the registry books. Any notice which is mailed in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the Holder receives the notice. Failure to give notice by mail, or any defect in the notice to the Holder of any Security of a series designated for redemption as a whole or in part shall not affect the validity of the proceedings for the redemption of any other Security of such series.

The notice of redemption to each such Holder shall specify the principal amount of each Security of such series held by such Holder to be redeemed, the date fixed for redemption, the redemption price, the place or places of payment, that payment will be made upon presentation and surrender of such Securities, that such redemption is pursuant to the mandatory or optional sinking fund, or both, if such be the case, that interest accrued to the date fixed for redemption will be paid as specified in such notice and that on and after said date interest thereon or on the portions thereof to be redeemed will cease to accrue. In case any Security of a series is to be redeemed in part only the notice of redemption shall state the portion of the principal amount thereof to be redeemed and shall state that on and after the date fixed for redemption, upon surrender of such Security, a new Security or Securities of such series in principal amount equal to the unredeemed portion thereof will be issued.

The notice of redemption of Securities of any series to be redeemed at the option of the Issuer shall be given by the Issuer or, at the Issuer's request, by the Trustee in the name and at the expense of the Issuer.

At least one Business Day prior to the redemption date specified in the notice of redemption given as provided in this Section, the Issuer will deposit with the Trustee or with one or more paying agents (or, if the Issuer is acting as its own paying agent, set aside, segregate and hold in trust as provided in Section 3.4) an amount of money sufficient to redeem on the redemption date all the Securities of such series so called for redemption at the appropriate redemption price, together with accrued interest to the date fixed for redemption. If less than all the outstanding Securities of a series are to be redeemed, the Issuer will deliver to the Trustee at least 45 days prior to the date fixed for redemption (unless a shorter period shall be satisfactory to the Trustee), an Officers' Certificate stating the aggregate principal amount of Securities to be redeemed.

If less than all the Securities of a series are to be redeemed, the Trustee shall select, in such manner as it shall deem appropriate and fair, Securities of such series to be redeemed in whole or in part. Securities may be redeemed in part in multiples equal to the minimum authorized denomination for Securities of such series or any multiple thereof. The Trustee shall promptly notify the Issuer in writing of the Securities of such series selected for redemption and, in the case of any Securities of such series selected for partial redemption, the principal amount thereof to be redeemed. For all purposes of this Indenture, unless the context otherwise requires, all provisions relating to the redemption of Securities of any series shall relate, in the case of any Security redeemed or to be redeemed only in part, to the portion of the principal amount of such Security which has been or is to be redeemed.

SECTION 11.3 Payment of Securities Called for Redemption. If notice of redemption has been given as above provided, the Securities or portions of Securities specified in such notice shall become due and payable on the date and at the place stated in such notice at the

applicable redemption price, together with interest accrued to the date fixed for redemption, and on and after said date (unless the Issuer shall default in the payment of such Securities at the redemption price, together with interest accrued to said date) interest on the Securities or portions of Securities so called for redemption shall cease to accrue and, except as provided in Sections 5.5 and 9.8, such Securities shall cease from and after the date fixed for redemption to be entitled to any benefit or security under this Indenture, and the Holders thereof shall have no right in respect of such Securities except the right to receive the redemption price thereof and unpaid interest to the date fixed for redemption. On presentation and surrender of such Securities at a place of payment specified in said notice, said Securities or the specified portions thereof shall be paid and redeemed by the Issuer at the applicable redemption price, together with interest accrued thereon to the date fixed for redemption; provided that any semiannual payment of interest becoming due on the date fixed for redemption shall be payable to the Holders of such Securities registered as such on the relevant record date subject to the terms and provisions of Section 2.5 hereof.

If any Security called for redemption shall not be so paid upon surrender thereof for redemption, the principal shall, until paid or duly provided for, bear interest from the date fixed for redemption at the rate of interest or Yield to Maturity (in the case of an Original Issue Discount Security) borne by the Security.

Upon presentation of any Security redeemed in part only, the Issuer shall execute and the Trustee shall authenticate and deliver to or on the order of the Holder thereof, at the expense of the Issuer, a new Security or Securities of such series, of authorized denominations, in principal amount equal to the unredeemed portion of the Security so presented.

SECTION 11.4 Exclusion of Certain Securities from Eligibility for Selection for Redemption. Securities shall be excluded from eligibility for selection for redemption if they are identified by registration and certificate number in a written statement signed by a managing director or by an authorized officer of the Issuer and delivered to the Trustee at least 40 days prior to the last date on which notice of redemption may be given as being owned of record and beneficially by, and not pledged or hypothecated by either (a) the Issuer or (b) an entity specifically identified in such written statement directly or indirectly controlling or controlled by or under direct or indirect common control with the Issuer.

SECTION 11.5 Mandatory and Optional Sinking Funds. The minimum amount of any sinking fund payment provided for by the terms of Securities of any series is herein referred to as a "mandatory sinking fund payment", and any payment in excess of such minimum amount provided for by the terms of Securities of any series is herein referred to as an "optional sinking fund payment." The date on which a sinking fund payment is to be made is herein referred to as the "sinking fund payment date."

In lieu of making all or any part of any mandatory sinking fund payment with respect to any series of Securities in cash, the Issuer may at its option (a) deliver to the Trustee Securities of such series theretofore purchased or otherwise acquired (except upon redemption pursuant to the mandatory sinking fund) by the Issuer or receive credit for Securities of such series (not previously so credited) theretofore purchased or otherwise acquired (except as aforesaid) by the Issuer and delivered to the Trustee for cancellation pursuant to Section 2.8, (b) receive credit for optional sinking fund payments (not previously so credited) made pursuant to this Section, or (c) receive credit for Securities of such series (not previously so credited) redeemed by the Issuer through any optional redemption provision contained in the terms of such series. Securities so delivered or credited shall be received or credited by the Trustee at the sinking fund redemption price specified in such Securities.

On or before the forty-fifth day next preceding each sinking fund payment date for any series, the Issuer will deliver to the Trustee a written statement (which need not contain the statements required by Section 10.5) signed by a managing director or by an authorized officer of the Issuer (a) specifying the portion of the mandatory sinking fund payment to be satisfied by payment of cash and the portion to be satisfied by credit of Securities of such series, (b) stating that none of the Securities of such series has theretofore been so credited and, (c) stating whether or not the Issuer intends to exercise its right to make an optional sinking fund payment with respect to such series and, if so, specifying the amount of such optional sinking fund payment which the issuer intends to pay on or before the next succeeding sinking fund payment date. Any Securities of such series to be credited and required to be delivered to the Trustee in order for the Issuer to be entitled to credit therefor as aforesaid which have not theretofore been delivered to the Trustee shall be delivered for cancellation pursuant to Section 2.11 to the Trustee with such written statement (or reasonably promptly thereafter if acceptable to the Trustee). Failure of the Issuer, on or before any such forty-fifth day, to deliver such written statement and Securities specified in this paragraph, if any, shall not constitute a default but shall constitute, on and as of such date, the irrevocable election of the Issuer (i) that the mandatory sinking fund payment for such series due on the next succeeding sinking fund payment date shall be paid entirely in cash without the option to deliver or credit Securities of such series in respect thereof and (ii) that the Issuer will make no optional sinking fund payment with respect to such series as provided in this Section.

If the sinking fund payment or payments (mandatory or optional or both) to be made in cash on the next succeeding sinking fund payment date plus any unused balance of any preceding sinking fund payments made in cash shall exceed \$50,000 (or a lesser sum if the Issuer shall so request) with respect to the Securities of any particular series, such cash shall be applied on the next succeeding sinking fund payment date to the redemption of securities of such series at the sinking fund redemption price together with accrued interest to the date fixed for redemption. If such amount shall be \$50,000 or less and the Issuer makes no such request then it shall be carried over until a sum in excess of \$50,000 is available. The Trustee shall select, in the manner provided in Section 11.2, for redemption on such sinking fund payment date a sufficient principal amount of Securities of such series to absorb said cash, as nearly as may be, and shall (if requested in writing by the Issuer) inform the Issuer of the serial numbers of the Securities of such series (or portions thereof) so selected. Securities of any series which are (a) owned by the Issuer or an entity known by the Trustee to be directly or indirectly controlling or controlled by or under direct or indirect common control with the Issuer, as shown by the Security register, and not known to the Trustee to have been pledged or hypothecated by the Issuer or any such entity or (b) identified in an Officers' Certificate at least 60 days prior to the sinking fund payment date as being beneficially owned by, and not pledged or hypothecated by, the Issuer or an entity directly or indirectly controlling or controlled by or under direct or indirect common control with the Issuer shall be excluded from Securities of such series eligible for selection for redemption. The Trustee, in the name and at the expense of the Issuer (or the Issuer, if it shall so request the Trustee in writing) shall cause notice of redemption of the Securities of such series to be given in substantially the manner provided in Section 11.2 (and with the effect provided in Section 11.3) for the redemption of Securities of such series in part at the option of the Issuer. The amount of any sinking fund payments not so applied or allocated to the redemption of Securities of such series shall be added to the next cash sinking fund payment for such series and, together with such payment, shall be applied in accordance with the provisions of this Section. Any and all sinking fund moneys held on the stated maturity date of the Securities of any particular series (or earlier, if such maturity is accelerated), which are not held for the payment or redemption of particular Securities of such series shall be applied, together with other moneys, if necessary, sufficient for the purpose, to the payment of the principal of, and interest on, the Securities of such series at

maturity.

At least one Business Day before each sinking fund payment date, the Issuer shall pay to the Trustee in cash or shall otherwise provide for the payment of all interest accrued to the date fixed for redemption on Securities to be redeemed on the next following sinking fund payment date.

The Trustee shall not redeem or cause to be redeemed any Securities of a series with sinking fund moneys or mail any notice of redemption of Securities for such series by operation of the sinking fund during the continuance of a default in payment of interest on such Securities or of any Event of Default except that, where the mailing of notice of redemption of any Securities shall theretofore have been made, the Trustee shall redeem or cause to be redeemed such Securities, provided that it shall have received from the Issuer a sum sufficient for such redemption. Except as aforesaid, any moneys in the sinking fund for such series at the time when any such default or Event of Default shall occur, and any moneys thereafter paid into the sinking fund, shall, during the continuance of such default or Event of Default, be deemed to have been collected under Article Four and held for the payment of all such Securities. In case such Event of Default shall have been waived as provided in Section 4.9 or the default cured on or before the forty-fifth day preceding the sinking fund payment date in any year, such moneys shall thereafter be applied on the next succeeding sinking fund payment date in accordance with this Section to the redemption of such Securities.

ARTICLE TWELVE

ADDITIONAL AMOUNTS; CERTAIN TAX PROVISIONS

SECTION 12.1 Redemption Upon Changes in Withholding Taxes. The Securities of any series may be redeemed, as a whole but not in part, at the election of the Issuer, upon not less than 30 nor more than 60 days notice (which notice shall be irrevocable), at a redemption price equal to 100% of the principal amount thereof, together with accrued interest, if any, to the redemption date and Additional Amounts (as defined in Section 12.2), if any, if as a result of any amendment to, or change in, the laws or regulations of Luxembourg or any political subdivision or taxing authority thereof or therein having power to tax (a "Taxing Authority"), or any change in the application or official interpretation of such laws or regulations which amendment or change becomes effective after the date the Securities of such series are issued, the Issuer has become or will become obligated to pay Additional Amounts, on the next date on which any amount would be payable with respect to the Securities of such series, and such obligation cannot be avoided by the use of reasonable measures available to the Issuer; provided, however, that (a) no such notice of redemption may be given earlier than 60 days prior to the earliest date on which the Issuer would be obligated to pay such Additional Amounts, and (b) at the time such notice of redemption is given, such obligation to pay such Additional Amounts remains in effect. Prior to the giving of any notice of redemption described in this paragraph, the Issuer shall deliver to the Trustee (i) an Officer's Certificate of the Issuer stating that the obligation to pay Additional Amounts cannot be avoided by the Issuer taking reasonable measures available to it and (ii) a written opinion of independent legal counsel to the Issuer of recognized standing to the effect that the Issuer has or will become obligated to pay Additional Amounts as a result of a change, amendment, official interpretation or application described above and that the Issuer cannot avoid the payment of such Additional Amounts by taking reasonable measures available to it.

SECTION 12.2 Payment of Additional Amounts. All payments made by the Issuer, Tyco and any other Guarantor under or with respect to the Securities and the Guarantees will be made free and clear of and without withholding or deduction for or on account of any

present or future taxes, duties, levies, imposts, assessments or governmental charges of whatever nature imposed or levied by or on behalf of any Taxing Authority ("Taxes"), unless the Issuer, Tyco or such Guarantor, as the case may be, is required to withhold or deduct Taxes by law or by the interpretation or administration thereof. In the event that the Issuer, Tyco or such Guarantor is required to so withhold or deduct any amount for or on account of any Taxes from any payment made under or with respect to the Securities or the Guarantees, as the case may be, the Issuer, Tyco or such Guarantor, as the case may be, will pay such additional amounts ("Additional Amounts") as may be necessary so that the net amount received by each Holder of Securities (including Additional Amounts) after such withholding or deduction will equal the amount that such Holder would have received if such Taxes had not been required to be withheld or deducted; provided that no Additional Amounts will be payable with respect to a payment made to a Holder of Securities to the extent:

- (a) that any such Taxes would not have been so imposed but for the existence of any present or former connection between such Holder and the Taxing Authority imposing such Taxes (other than the mere receipt of such payment, acquisition, ownership or disposition of such Securities or the exercise or enforcement of rights under such Securities, the Guarantees or this Indenture);
- (b) of any estate, inheritance, gift, sales, transfer, or personal property Tax imposed with respect to such Securities, except as otherwise provided herein;
- (c) that any such Taxes would not have been so imposed but for the presentation of such Securities (where presentation is required) for payment on a date more than 30 days after the date on which such payment became due and payable or the date on which payment thereof is duly provided for, whichever is later, except to the extent that the beneficiary or Holder thereof would have been entitled to Additional Amounts had the Securities been presented for payment on any date during such 30-day period; or
- (d) that such Holder would not be liable or subject to such withholding or deduction of Taxes but for the failure to make a valid declaration of non-residence or other similar claim for exemption, if (x) the making of such declaration or claim is required or imposed by statute, treaty, regulation, ruling or administrative practice of the relevant Taxing Authority as a precondition to an exemption from, or reduction in, the relevant Taxes, and (y) at least 60 days prior to the first payment date with respect to which the Issuer, Tyco or such Guarantor shall apply this clause (d), the Issuer, Tyco or such Guarantor shall have notified all Holders of Securities in writing that they shall be required to provide such declaration or claim.

The Issuer, Tyco or such Guarantor, as applicable, will also (i) make such withholding or deduction of Taxes and (ii) remit the full amount of Taxes so deducted or withheld to the relevant Taxing Authority in accordance with all applicable laws. The Issuer, Tyco or such Guarantor, as applicable, will use their reasonable best efforts to obtain certified copies of tax receipts evidencing the payment of any Taxes so deducted or withheld from each Taxing Authority imposing such Taxes. The Issuer, Tyco or such Guarantor, as the case may be, will, upon request, make available to the Holders of the Securities, within 60 days after the date the payment of any Taxes so deducted or withheld is due pursuant to applicable law, certified copies of tax receipts evidencing such payment by the Issuer, Tyco or such Guarantor or if, notwithstanding the Issuer's, Tyco's or such Guarantor's efforts to obtain such receipts, the same are not obtainable, other evidence of such payments by the Issuer, Tyco or such Guarantor.

At least 30 days prior to each date on which any payment under or with respect to the

Securities is due and payable, if the Issuer, Tyco or such Guarantor will be obligated to pay Additional Amounts with respect to such payment, the Issuer, Tyco or such Guarantor will deliver to the Trustee an Officers' Certificate stating the fact that such Additional Amounts will be payable, the amounts so payable and will set forth such other information as is necessary to enable such Trustee to pay such Additional Amounts to Holders of Securities on the payment date.

The foregoing provisions shall survive any termination of the discharge of this Indenture and shall apply mutatis mutandis to any jurisdiction in which any successor Person to the Issuer, Tyco or such Guarantor, as the case may be, is organized or is engaged in business for tax purposes or any political subdivisions or taxing authority or agency thereof or therein.

In addition, the Issuer will pay any stamp, issue, registration, documentary or other similar taxes and duties, including interest, penalties and Additional Amounts with respect thereto, payable in Luxembourg or the United States or any political subdivision or taxing authority of or in the foregoing in respect of the creation, issue, offering, enforcement, redemption or retirement of the Securities.

Whenever in this Indenture or the Securities there is mentioned, in any context, the payment of principal, redemption price, interest or any other amount payable under or with respect to any Security, such mention shall be deemed to include mention of the payment of Additional Amounts to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof.

ARTICLE THIRTEEN

GUARANTEES

SECTION 13.1 Guarantee. Except as otherwise provided herein, Tyco and each Subsidiary that becomes a Guarantor after the date of this Indenture (collectively with Tyco, the "Guarantors") hereby, jointly and severally, fully and unconditionally guarantees to each Holder of a Security authenticated and delivered by the Trustee, and to the Trustee on behalf of such Holder, the due and punctual payment of the principal of and interest on such Security and all other obligations of the Issuer under this Indenture when and as the same shall become due and payable, whether at the stated maturity, by acceleration, call for redemption or otherwise, in accordance with the terms of such Security and of this Indenture. Each Guarantor hereby, jointly and severally, fully and unconditionally, also guarantees to the Trustee the due and punctual payment of all obligations of the Issuer to the Trustee under this Indenture. In case of the failure of the Issuer punctually to make any such payment, each Guarantor hereby, jointly and severally, agrees to cause such payment to be made punctually when and as the same shall become due and payable, whether at the stated maturity or by acceleration, call for redemption or otherwise, and as if such payment were made by the Issuer.

Each of the Guarantors hereby jointly and severally agrees that its obligations hereunder shall be absolute and unconditional, irrespective of, and shall be unaffected by, the validity, regularity or enforceability of such Security or this Indenture, the absence of any action to enforce the same or any release, amendment, waiver or indulgence granted to the Issuer or any Guarantor or any consent to departure from any requirement of any other guarantee of all or any of the Securities or any other circumstances which might otherwise constitute a legal or equitable discharge or defense of a surety or guarantor. Each of the Guarantors hereby waives the benefits of diligence, presentment, demand for payment, any requirement that the Trustee or any of the Holders protect, secure, perfect or insure any security interest in or other lien on any property subject thereto or exhaust any right or take any action against the Issuer or any other Person or

any collateral, filing of claims with a court in the event of insolvency or bankruptcy of the Issuer, any right to require a proceeding first against the Issuer, protest or notice with respect to such Security or the Indebtedness evidenced thereby and all demands whatsoever, and covenants that this Guarantee will not be discharged in respect of such Security except by complete performance of the obligations contained in such Security and in such Guarantee. Each Guarantor agrees that if, after the occurrence and during the continuance of an Event of Default, the Trustee or any of the Holders are prevented by applicable law from exercising their respective rights to accelerate the maturity of the Securities, to collect interest on the Securities, or to enforce or exercise any other right or remedy with respect to the Securities, such Guarantor agrees to pay to the Trustee for the account of the Holders, upon demand therefor, the amount that would otherwise have been due and payable had such rights and remedies been permitted to be exercised by the Trustee or any of the Holders.

Each Guarantor shall be subrogated to all rights of the Holders of the Securities upon which its Guarantee is endorsed against the Issuer in respect of any amounts paid by such Guarantor on account of such Security pursuant to the provisions of its Guarantee or this Indenture; provided, however, that no Guarantor shall be entitled to enforce or to receive any payment arising out of, or based upon, such right of subrogation until the principal of and interest on all Securities issued hereunder shall have been paid in full.

Each Guarantor that makes or is required to make any payment in respect of its Guarantee shall be entitled to seek contribution from the other Guarantors to the extent permitted by applicable law; provided, however, that no Guarantor shall be entitled to enforce or receive any payments arising out of, or based upon, such right of contribution until the principal of and interest on all Securities issued hereunder shall have been paid in full.

Each Guarantee shall remain in full force and effect and continue to be effective should any petition be filed by or against the Issuer for liquidation or reorganization, should the Issuer become insolvent or make an assignment for the benefit of creditors or should a receiver or trustee be appointed for all or any part of the Issuer's assets, and shall, to the fullest extent permitted by law, continue to be effective or be reinstated, as the case may be, if at any time payment and performance of the Securities, is, pursuant to applicable law, rescinded or reduced in amount, or must otherwise be restored or returned by any Holder of the Securities, whether as a "voidable preference," "fraudulent transfer," or otherwise, all as though such payment or performance had not been made. In the event that any payment, or any part thereof, is rescinded, reduced, restored or returned, the Securities shall, to the fullest extent permitted by law, be reinstated and deemed reduced only by such amount paid and not so rescinded, reduced, restored or returned.

Any term or provision of any Guarantee to the contrary notwithstanding, the aggregate amount of the obligations guaranteed hereunder shall be reduced to the extent necessary to prevent such Guarantee from violating or becoming voidable under applicable law relating to fraudulent conveyance or fraudulent transfer or similar laws affecting the rights of creditors generally.

SECTION 13.2 Execution and Delivery of Guarantees. The Guarantees to be endorsed on the Securities shall include the terms of the Guarantee set forth in Section 13.1 and shall be substantially in the form established pursuant to Section 2.2. Each of the Guarantors hereby agrees to execute its Guarantee, in a form established pursuant to Section 2.2, to be endorsed on each Security authenticated and delivered by the Trustee.

The Guarantee shall be executed on behalf of each respective Guarantor by any one of

such Guarantor's chairman of the Board of Directors, president, vice presidents or other person duly authorized by the Board of Directors of such Guarantor. The signature of any or all of these persons on the Guarantee may be manual or facsimile.

A Guarantee bearing the manual or facsimile signature of individuals who were at any time the proper officers of a Guarantor shall bind such Guarantor, notwithstanding that such individuals or any of them have ceased to hold such offices prior to the authentication and delivery of the Security on which such Guarantee is endorsed or did not hold such offices at the date of such Guarantee.

The delivery of any Security by the Trustee, after the authentication thereof hereunder, shall constitute due delivery of the Guarantee endorsed thereon on behalf of the Guarantors and shall bind each Guarantor notwithstanding the fact that Guarantee does not bear the signature of such Guarantor. Each of the Guarantors hereby jointly and severally agrees that its Guarantee set forth in Section 13.1 and in the form of Guarantee established pursuant to Section 2.2 shall remain in full force and effect notwithstanding any failure to endorse a Guarantee on any Security.

SECTION 13.3 Release of Guarantees. Notwithstanding anything in this Article Thirteen to the contrary, concurrently with the payment in full of the principal of, premium, if any, and interest on the Securities, the Guarantors shall be released from and relieved of their obligations under this Article Thirteen. Upon the delivery by the Issuer to the Trustee of an Officers' Certificate and an Opinion of Counsel to the effect that the transaction giving rise to the release of this Guarantee was made by the Issuer in accordance with the provisions of this Indenture and the Securities, the Trustee shall execute any documents reasonably required in order to evidence the release of the Guarantors from their obligations under this Guarantee. If any of the obligations to pay the principal of, premium, if any, and interest on the Securities and all other obligations of the Issuer are revived and reinstated after the termination of this Guarantee, then all of the obligations of the Guarantors under this Guarantee shall be revived and reinstated as if this Guarantee had not been terminated until such time as the principal of, premium, if any, and interest on the Securities are paid in full, and each Guarantor shall enter into an amendment to this Guarantee, reasonably satisfactory to the Trustee, evidencing such revival and reinstatement.

This Guarantee shall terminate with respect to the applicable Guarantor and shall be automatically and unconditionally released and discharged as provided in Section 3.11(b).

SECTION 13.4 Additional Guarantors. A Subsidiary shall become a Guarantor with respect to the Securities, as contemplated by Section 3.11(a), by executing and delivering to the Trustee (a) a supplemental indenture, in form and substance reasonably satisfactory to the Trustee, which subjects such Person to the provisions (including the representations and warranties) of this Indenture as a Guarantor and (b) an Opinion of Counsel to the effect that such supplemental indenture has been duly authorized and executed by such Person and such supplemental indenture and such Person's obligations under its Guarantee and this Indenture constitute the legal, valid, binding and enforceable obligations of such Person (subject to such customary exceptions concerning creditors' rights and equitable principles).

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed, and their respective corporate seals to be hereunto affixed and attested, all as of June __, 1998.

TYCO INTERNATIONAL GROUP S.A., as Issuer

By: _____

Name:

Title:

TYCO INTERNATIONAL LTD., as Guarantor

By: _____

Name:

Title:

Attest:

By: _____

THE BANK OF NEW YORK, as Trustee

By: _____

Name:

Title:

Attest:

By: _____

57

</TEXT>

</DOCUMENT>

Created by 10KWizard www.10KWizard.com